



SEQUENCE LISTING

	(1) GENE	RAL INFORMATION:
5	(i)	APPLICANT: Bemis, Guy W Golec, Julian M.C. Lauffer, David J Mullican, Michael D Murcko, Mark A Livingston, David J
10	(ii)	TITLE OF INVENTION: INHIBITORS OF INTERLEUKIN-1 BETA CONVERTING ENZYME
	(iii)	NUMBER OF SEQUENCES: 2
15	(iv)	CORRESPONDENCE ADDRESS: (A) ADDRESSEE: James F. Haley, Jr. (B) STREET: 1251 Avenue of the Americas (C) CITY: New York (D) STATE: New York (E) COUNTRY: United States of America (F) ZIP: 10020
20	(v)	COMPUTER READABLE FORM: (A) MEDIUM TYPE: Floppy disk (B) COMPUTER: IBM PC compatible (C) OPERATING SYSTEM: PC-DOS/MS-DOS (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
	(vi)	CURRENT APPLICATION DATA: (A) APPLICATION NUMBER: US 08/828,941 (B) FILING DATE: 28-MAR-1997 (C) CLASSIFICATION:
30	(vii)	PRIOR APPLICATION DATA: (A) APPLICATION NUMBER: US 08/440,898 (B) FILING DATE: 25-MAY-1995
35	(vii)	PRIOR APPLICATION DATA: (A) APPLICATION NUMBER: US 08/405,581 (B) FILING DATE: 17-MAR-1995
	(vii)	PRIOR APPLICATION DATA: (A) APPLICATION NUMBER: US 08/261,452 (B) FILING DATE: 17-JUN-1994

5		ATTORNEY/AGENT INFORMATION: (A) NAME: Haley Jr, James F (B) REGISTRATION NUMBER: 27,794 (C) REFERENCE/DOCKET NUMBER: VPI/94-04 CIPII DIVIII
	(ix)	TELECOMMUNICATION INFORMATION: (A) TELEPHONE: 212-596-9000 (B) TELEFAX: 212-596-9090
	(2) INFO	RMATION FOR SEQ ID NO:1:
10	(i)	SEQUENCE CHARACTERISTICS: (A) LENGTH: 4 amino acids (B) TYPE: amino acid (C) STRANDEDNESS: single (D) TOPOLOGY: linear
15	(ii)	MOLECULE TYPE: peptide
	(iii)	HYPOTHETICAL: NO
	(iv)	ANTI-SENSE: NO
. 20	(ix)	<pre>FEATURE: (A) NAME/KEY: Modified-site (B) LOCATION: 1 (D) OTHER INFORMATION: /product= "OTHER" /note= "tyrosine is succinylated"</pre>
25	(ix)	<pre>FEATURE: (A) NAME/KEY: Modified-site (B) LOCATION: 4 (D) OTHER INFORMATION: /product= "OTHER" /note= "aspartic acid residue is derivatized with p-nitroanilide"</pre>
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:1:
30	Tyr . 1	Val Ala Asp
	(2) INFO	RMATION FOR SEQ ID NO:2:
35	(i)	SEQUENCE CHARACTERISTICS: (A) LENGTH: 4 amino acids (B) TYPE: amino acid (C) STRANDEDNESS: single (D) TOPOLOGY: linear

(D) TOPOLOGY: linear

- (ii) MOLECULE TYPE: peptide
- (iii) HYPOTHETICAL: NO
 - (iv) ANTI-SENSE: NO
 - (ix) FEATURE:

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- (A) NAME/KEY: Modified-site
- (B) LOCATION: 1
- (D) OTHER INFORMATION: /product= "OTHER" /note= "tyrosine is acetylated"
- (ix) FEATURE:
 - (A) NAME/KEY: Modified-site
 - (B) LOCATION: 4
 - (D) OTHER INFORMATION: /product= "OTHER" /note= "aspartic acid is derivatized with amino-4-methylcoumarin"
- 15 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Tyr Val Ala Asp